

# C O U N C I L   C O M M U N I C A T I O N

TO :     THE CITY COUNCIL  
FROM:    THE CITY MANAGER'S OFFICE

COUNCIL MEETING DATE  
April 19, 1989

SUBJECT:   APPROVE ADDITIONAL ENGINEERING POSITION REQUIRED IN CONJUNCTION WITH  
              WATER SYSTEM UPGRADING

PREPARED BY:                      Assistant City Manager

RECOMMENDED ACTION:            That the City Council approve an additional engineer position in conjunction with the water system upgrading .

BACKGROUND INFORMATION:       During 1988 the City Council and staff reviewed various water system improvements and financing methods. A determination was made that rather than borrow money, the City would adopt a somewhat scaled down improvement program and accomplish the work over a longer period of time and "pay as you go". Water rates were increased to provide the necessary funds.

The planned work includes \$276,000 for elimination of dead end lines, meter installations, and lead service replacement, along with a service truck and tools. Two Maintenance Workers have been added to the Water Division to assist in accomplishing this work. It is planned that these positions will not be replaced in the future as other positions are vacated.

Present plans from now through June 1990 include the following work requiring significant in-house engineering:

- modification of seven wells due to age and drought conditions;
- completion of three well projects already underway (Wells 4, 22 and 23);
- construction of four new well sites;
- installation of eight standby generators;
- prioritizing and preliminary engineering for general water system improvements ; and
- construction of approximately \$133,000 of new water mains.

Future years will include construction of approximately \$3 million worth of new water mains and one additional well plus more wells to accommodate future growth. We have also found that more engineering support is needed in the operation and maintenance of the water system.

COUNCIL COMMUNICATION  
Additional Engineering Position

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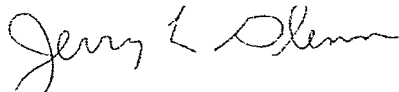
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This is all engineering work the City has traditionally done in-house and, in fact, has developed considerable expertise. We can accomplish this work in-house, however, the time commitment will mean that practically no work would be done on the street, storm, sewer, and parks capital improvement programs. The additional engineer will handle much of this work and allow cross-training and more workload flexibility. The cost of the new position will be mainly absorbed by the various Capital Improvement Funds. The newly adopted water rates anticipated the necessary engineering work and will support this program,

The City must fill this position with someone who has some design experience. It is recommended that this position be filled at the level of Assistant or Associate Civil Engineer. Based on a \$4 million water system improvement program, there is approximately five years of engineering to be accomplished.

Therefore, it is recommended that an additional engineer position be approved on the same basis as the maintenance positions - that after the water system upgrade program is completed, the position will be lost through attrition or, if appropriate, brought back to the Council for reapproval.

Respectfully submitted,



Jerry L. Glenn  
Assistant City Manager

JLG:br

Attachment

COUNC544

RESOLUTION NO. 89-44

A RESOLUTION OF THE LODI CITY COUNCIL  
AUTHORIZING THE ADDITION OF A POSITION OF ASSOCIATE CIVIL ENGINEER  
IN THE PUBLIC WORKS DEPARTMENT

BE IT RESOLVED BY THE LODI CITY COUNCIL, that the Council hereby authorizes the additional position of Associate Civil Engineer in the Public Works Department, such position being required in conjunction with the water system upgrading.

FURTHER RESOLVED, that authorization for such additional position shall expire on June 30, 1996.

Dated: April 19, 1989

I hereby certify that Resolution No. 89-44 was passed and adopted by the City Council of the City of Lodi in a regular meeting held April 19, 1989 by the following vote:

Ayes: Council Members - Hinchman, Olson, Reid and  
Snider (Mayor)

Noes: Council Members - Pinkerton

Absent: Council Members - None

*Alice M. Reimche*  
Alice M. Reimche  
City Clerk